FORM PTO-1390 (REV 10-95) DEPA

IT OF COMMERCE PATENT AND TRADEMARK OFFICE

FORNEYS DOCKET NO

3161-18-PUS

U.S. APPLICATION NO. (If known, see 35 CFR 1.5)

09/341600

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/US98/00800				8/00800	14 Ja	nuary 1998	14 January 1997
TITLE OF INVENTION  "PROCESS FOR PRODUCTION OF N-GLUCOSAMINE"							
APPLICANT(S) FOR DO/EO/US							
BERRY, Alan; BURLINGAME, Richard P.; and MILLIS James R.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	[X]	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.					
2.	[]	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3.	[X]	This express request to begin national examination procedures (35 U.S.C. 371(f))) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).					
4.	[X]	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.					
5.	[X]	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
: E		a. [	]	is transmitted herewith (re-	quired only if not to	ransmitted by the Internati	onal Bureau).
there. the familiar		b. [	]	has been transmitted by the	e International Bure	eau	
<u>.</u>		c. [X] is not required, as the application was filed in the United States Receiving Office (RO/US).					
± 6.	[]	A translation of the International Application into English (35 U.S.C. 371(c)(2)).					
7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						U.S.C. 371(c)(3)).	
tun tun		a. [ ] are transmitted herewith (required only if not transmitted by the International Bureau).					
d.		b. [	1	have been transmitted by t	he International Bu	reau.	
1		c. [	]	have not been made; howe	ever, the time limit	for making such amendme	ents has NOT expired.
		d. [X	<b>(</b> ]	have not been made and w	rill not be made.		
8.	[]	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	[]	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	[]	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11. To 16. below concern documents or information included:							
11.	[]	An Information Disclosure Statement under 37n CFR 1.97 and 1.98.					
12.	[]	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.23 and 3.31 is included.					
13.	[]	A FIRST preliminary amendment.					
	[]	A SECOND or SUBSEQUENT preliminary amendment.					
14.	[]	A substitute specification.					
15.	[]	A change of power of attorney and/or address letter.					
16	[]	Other ite	ems	or information:		"EXPRESS MAIL" MAILING L DATE OF DEPOSIT: July 14	ABEL NUMBER: EH693817396US 1999
							HIS PAPER OR FEE IS BEING DEPOSITED WITH

THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, BOX PCT, WASHINGTON, D.C. 20231.

TYPED OR PRINTED NAME:

JANICE MESSEF

SIGNATURE:

INTERNATIONAL APPLICATION NO. U.S. APPLICATION NO. 3161-18-PUS PCT/US98/00800 PTO USE ONLY CALCULATIONS 17. [X] The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO ...... \$840.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$670.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) \$760.00 but international search fee paid to USPTO (37 CFR 1.445(a)(2)) . . . . . . . . . . . Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid USPTO ....... \$970.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$96.00 **ENTER APPROPRIATE BASIC FEE AMOUNT =** 670.00 [ ] 20 [ ] 30 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). **NUMBER FILED NUMBER EXTRA CLAIMS** RATE **Total Claims** x \$18.00 342.00 39 - 20 = 19 \$ Independent Claims x \$78.00 \$ 78.00 \$ MULTIPLE DEPENDENT CLAIMS(S) (if applicable) + \$260.00 TOTAL OF ABOVE CALCULATIONS = 1,090.00 \$ Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37i CFR 1.9, 1.27, 1.28). SUBTOTAL = \$ \$ [ ] 20 [ ] 30 Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by \$ an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property TOTAL FEES ENCLOSED = 1,090.00 Amount to be: refunded charged [X] A check in the amount of \$1,090.00 to cover the above fees is enclosed. [] in the amount of \$\_\_\_\_\_ to cover the above fees. A Please charge my Deposit Account No. b. duplicate copy of this sheet is enclosed. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1970. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 cfr 1.494 or 1.495 has not been met, a petition to revive (37 cfr 1.137(a) or (b)) must be filed and granted to restore the application pending status. SEND ALL CORRESPONDENCE TO: SHERIDAN ROSS P.C. 1700 Lincoln Street, Suite 3500 Denver, Colorado 80203 Telephone: (303) 863-9700 Gary J. Connell Facsimile: (303) 863-0223 Registration No. 32,020